ECS Configuration Change Request

1. Originator Mike Molinet	2. Log Date: **03/11/03**	3. CCR #: **03-0171**	4. Rev: —	5. Tel: 301.925.0874	6. Rm #: 2038A	7. Dept. SE/TS

8. CCR Title: Upgrade n0acg01 Hardware

9. Originator Signature/Date **Mike Molinet /s/ 03/11/03**	10. Class **IN**	11. Type: **CCR**	12. Need Date: 03/11/03
13. Office Manager Signature/Date **John Brewster /s/ 03/11/03**	14. Category of Change: Other		15. Priority: (If "Emergency" fill in Block 27). Emergency

16. Documentation/Drawings Impacted *(Review and submit checklist):* N/A	17. Schedule Impact: High	18. CI(s) Affected: CSS, DSS, DPL, MSS, OSS, SSS

19. Release Affected by this Change: 6A	20. Date due to Customer: 03/11/03	21. Estimated Cost: None - Under 100K

22. Source Reference: ☐NCR (attach) ☐Action Item ☐Tech Ref. ☐GSFC ☒Other:

23. Problem: (use additional Sheets if necessary)
The current hardware configuration of n0acg01, currently integrated into the PVC for NSIDC transition activities, is not sufficient to ensure an acceptable 24-hour performance run.

24. Proposed Solution: (use additional sheets if necessary)
Add 2 CPUs and 2 GBs of memory to n0acg01 (EIN 20550), for a total of 8 CPUs and 14 GB of memory.

25. Alternate Solution: (use additional sheets if necessary)
None.

26. Consequences if Change(s) are not approved: (use additional Sheets if necessary)
The current transition exercise will not accurately reflect NSIDC performance goals.

27. Justification for Emergency (If Block 15 is "Emergency"):
Transition schedule impact.

28. Site(s) Affected: ☐EDF ☒PVC ☐VATC ☐EDC   ☐ GSFC ☐LaRC ☐NSIDC ☐SMC ☐AK ☐JPL
☐EOC ☐ IDG Test Cell   ☐Other

29. Board Comments:	30. Work Assigned To:	31. CCR Closed Date:

32. EDF/SCDV CCB Chair (Sign/Date): Byron V. Peters /s/ 03/11/03	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB
33. M&O CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
34. ECS CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS